



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/595,323

03/22/2007

Pier John Anthony Sazio

DYOUP0313US

7470

23908 7590 08/31/2010
RENNER OTTO BOISSELLE & SKLAR, LLP
1621 EUCLID AVENUE
NINETEENTH FLOOR
CLEVELAND, OH 44115

EXAMINER

FLETCHER III, WILLIAM P

ART UNIT

PAPER NUMBER

1715

MAIL DATE

DELIVERY MODE

08/31/2010

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address : COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10595323	3/22/07	SAZIO ET AL.	DYOUP0313US

RENNER OTTO BOISSELLE & SKLAR, LLP
1621 EUCLID AVENUE
NINETEENTH FLOOR
CLEVELAND, OH 44115

EXAMINER

William P. Fletcher III

ART UNIT	PAPER
----------	-------

1715	20100827
------	----------

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The reply filed on 25 June 2010 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

Applicant was required to elect one species for each of A-D. In other words, Applicant was required to elect: either an elongated material or a planar material; and one of a glass, a plastic, a ceramic, a semiconductor, or a metallic material; and one of a metal, a metal oxide, a dielectric, a superconductor, a magnetic, a ceramic, a polymer, or a biological material; and either a dynamically varying or static temperature gradient.

Applicant's reply states: "applicant elects Species A," which neither specifies whether the substrate is elongated or planar, nor speaks to the other species listed in the Office action mailed 15 May 2010.

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

/William Phillip Fletcher III/
Primary Examiner, Art Unit 1715